

The following Listing of Claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS:

1. (Previously Presented) An electrical bicycle shift control device comprising:
a mounting portion including a tubular clamping member configured to be selectively clamped onto a bicycle handlebar and a switch mounting structure fixedly coupled to the tubular clamping member; and

an electrical shift control switch portion including a mating mounting structure coupled to the switch mounting structure and an operating member arranged and configured to move relative to the mounting portion between a neutral position and a first actuating position,

the mating mounting structure of the electrical shift control switch portion being slidably coupled to the switch mounting structure when a fastener is removed, and the mating mounting structure of the electrical shift control switch portion being non-movably attached to the mounting portion when the fastener is installed without removing the mounting portion from the bicycle handlebar.

2. (Previously Presented) The electrical bicycle shift control device according to claim 1, wherein

the mating mounting structure and the switch mounting structure include a protrusion and recess arrangement.

3. (Previously Presented) The electrical bicycle shift control device according to claim 1, wherein

the operating member is further arranged and configured to be selectively moved relative to the mounting portion between the neutral position and a second actuating position that is spaced from the first actuating position.

4. (Original) The electrical bicycle shift control device according to claim 3, wherein

the electrical shift control switch portion further includes a biasing element arranged and configured to urge the operating member to the neutral position.

5. (Original) The electrical bicycle shift control device according to claim 4, wherein

the operating member of the electrical shift control switch portion is further arranged and configured to rotate about an operating axis between the neutral position and the first and second actuating positions.

6. (Previously Presented) The electrical bicycle shift control device according to claim 5, wherein

the operating axis of the operating member is non-parallel to a center axis of the bicycle handlebar.

7. (Original) The electrical bicycle shift control device according to claim 4, wherein

the operating member of the electrical shift control switch portion is further arranged and configured such that the first and second actuating positions are arranged on opposite sides of the neutral position.

8. (Original) The electrical bicycle shift control device according to claim 1, wherein

the operating member of the electrical shift control switch portion is further arranged and configured to rotate about an operating axis between the neutral position and the first actuating position.

9. (Original) The electrical bicycle shift control device according to claim 8, wherein

the operating member has a dial element with at least one projection extending radially outwardly from the dial element relative to the operating axis.

10. (Original) The electrical bicycle shift control device according to claim 9, wherein

the dial element has a flange element extending outwardly therefrom that is circumferentially spaced from the projection about the operating axis.

11. (Currently Amended) An electrical bicycle shift control assembly comprising:

a first shift control device including a first mounting portion having a first tubular clamping member configured to be selectively clamped onto a bicycle handlebar and a first electrical shift control switch attached to the first tubular clamping member of the first mounting portion, the first tubular clamping member having a pair of attachment ends and a band section extending between the attachment ends to form a split between the attachment ends, the tubular clamping member being arranged and configured such that the attachment ends move toward each other to reduce an effective inner diameter of a curved mounting surface of the band section, with the split extending outwardly from the curved mounting surface so that the split is disposed radially outwardly of an outer surface of the bicycle handlebar relative to a longitudinal center axis of the handlebar when the first tubular clamping member is clamped onto the bicycle handlebar; and

a bicycle computer unit including a display screen, the bicycle computer unit being ~~supported by~~ attached to a computer support leg ~~the first tubular clamping member of the first mounting portion,~~ with the computer support leg being removeably secured within the split between the attachment ends so that the computer support leg is disposed radially outwardly of the outer surface of the bicycle handlebar when the first tubular clamping member is clamped onto the bicycle handlebar and the computer support leg is secured within the split.

12. (Previously Presented) The electrical bicycle shift control assembly according to claim 11, further comprising

a second shift control device including a second mounting portion having a second tubular clamping member configured to be selectively clamped onto the bicycle handlebar and a second electrical shift control switch mounted to the second mounting portion,

the bicycle computer unit being supported between the first and second shift control devices by at least the first mounting portion.

13. (Cancelled)

14. (Currently Amended) The electrical bicycle shift control assembly according to claim 11 ~~claim 13~~, wherein

the computer support leg includes a bent section such that the bicycle computer unit is longitudinally offset from the band section along the bicycle handlebar.

15. (Previously Presented) The electrical bicycle shift control assembly according to claim 11, wherein

the first electrical shift control switch includes a first operating member arranged and configured to move relative to the first mounting portion between a first neutral position and a first actuating position.

16. (Previously Presented) The electrical bicycle shift control assembly according to claim 15, wherein

the first operating member is further arranged and configured to be selectively moved relative to the first mounting portion between the first neutral position and a second actuating position that is spaced from the first actuating position.

17. (Previously Presented) The electrical bicycle shift control assembly according to claim 16, wherein

the first electrical shift control switch further includes a first biasing element arranged and configured to urge the first operating member to the first neutral position.

18. (Previously Presented) The electrical bicycle shift control assembly according to claim 11, wherein

the first electrical shift control switch is slidably coupled to the first mounting portion when a fastener is removed and the first electrical shift control switch is non-movably attached to the mounting portion when the fastener is installed without removing the first mounting portion from the bicycle handlebar.

19. (Previously Presented) An electrical bicycle shift control assembly comprising:

a first shift control device including a first mounting portion configured to be selectively secured to a first bicycle portion of a bicycle and a first electrical shift control switch portion mounted to the first mounting portion; and

a bicycle computer unit including a display screen being supported by the first mounting portion

the first electrical shift control switch portion including a first operating member arranged and configured to move relative to the first mounting portion between a first neutral position and a first actuating position, the first operating member of the first electrical shift control switch portion being further arranged and configured to rotate about a first operating axis between the first neutral position and the first actuating position.

20. (Original) The electrical bicycle shift control assembly according to claim 19, wherein

the first operating member has a first dial element with at least one first projection extending radially outwardly from the first dial element relative to the first operating axis.

21. (Original) The electrical bicycle shift control assembly according to claim 20, wherein

the first dial element has a flange element extending outwardly therefrom that is circumferentially spaced from the first projection about the operating axis.

22. (Previously Presented) An electrical bicycle shift control device comprising:
a mounting portion including a tubular clamping member configured to be selectively clamped onto a bicycle handlebar, the tubular clamping member having a first attachment end, a second attachment end and a band section extending between the first and second attachment ends to form a split between the first and second attachment ends, the tubular clamping member being arranged and configured such that the first and second attachment ends move toward each other to reduce an effective inner diameter of a curved mounting surface of the band section; and

an electrical shift control switch portion coupled to the mounting portion, the electrical shift control switch portion including an operating member arranged and configured to move relative to the mounting portion between a neutral position and a first actuating position,

the operating member including a dial-shaped element that is configured and arranged to rotate about an operating axis to move the operating member between the neutral position and the first actuating position, the operating member being disposed on an opposite side of a plane from the split, the plane passing through a center axis of the handlebar and being perpendicular to the operating axis.

23. (Original) The electrical bicycle shift control device according to claim 22, wherein

the dial-shaped element has at least one projection extending radially outwardly from the dial-shaped element relative to the operating axis.

24. (Original) The electrical bicycle shift control device according to claim 23, wherein

the dial element has a flange element extending outwardly therefrom that is circumferentially spaced from the projection about the operating axis.

25. (Original) The electrical bicycle shift control device according to claim 23, wherein

the at least one projection has a radial dimension that is about the same as a maximum radial dimension of the dial-shaped element as measured relative to the operating axis.

26. (Previously Presented) The electrical bicycle shift control device according to claim 22, wherein

the tubular clamping member of the mounting portion includes a curved mounting surface extending about a central axis to contact the bicycle handlebar and the operating axis is non-parallel to the central axis.

27. (Previously Presented) The electrical bicycle shift control device according to claim 26, wherein

the operating axis intersects the curved mounting surface of the mounting portion.

28. (Previously Presented) The electrical bicycle shift control device according to claim 22, wherein

the electrical shift control switch portion is slidably coupled to the mounting portion when a fastener is removed and the electrical shift control switch portion is non-movably attached to the mounting portion when the fastener is installed without removing the mounting portion from the bicycle handlebar.

29. (Previously Presented) The electrical bicycle shift control device according to claim 22, wherein

the operating member is further arranged and configured to be selectively moved relative to the mounting portion between the neutral position and a second actuating position that is spaced from the first actuating position.

30. (Original) The electrical bicycle shift control device according to claim 29, wherein

the electrical shift control switch portion further includes a biasing element arranged and configured to urge the operating member to the neutral position.

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31. (Original) The electrical bicycle shift control device according to claim 30, wherein

the dial-shaped element of the operating member is further arranged and configured to rotate about the operating axis to move the operating member between the neutral position and the first and second actuating positions.

32.-36. (Cancelled)